SHEET 2

WATER-TABLE CONTOUR MAP OF THE WASILLA CREEK-LITTLE SUSITNA RIVER AREA, MATANUSKA-SUSITNA BOROUGH, ALASKA

by

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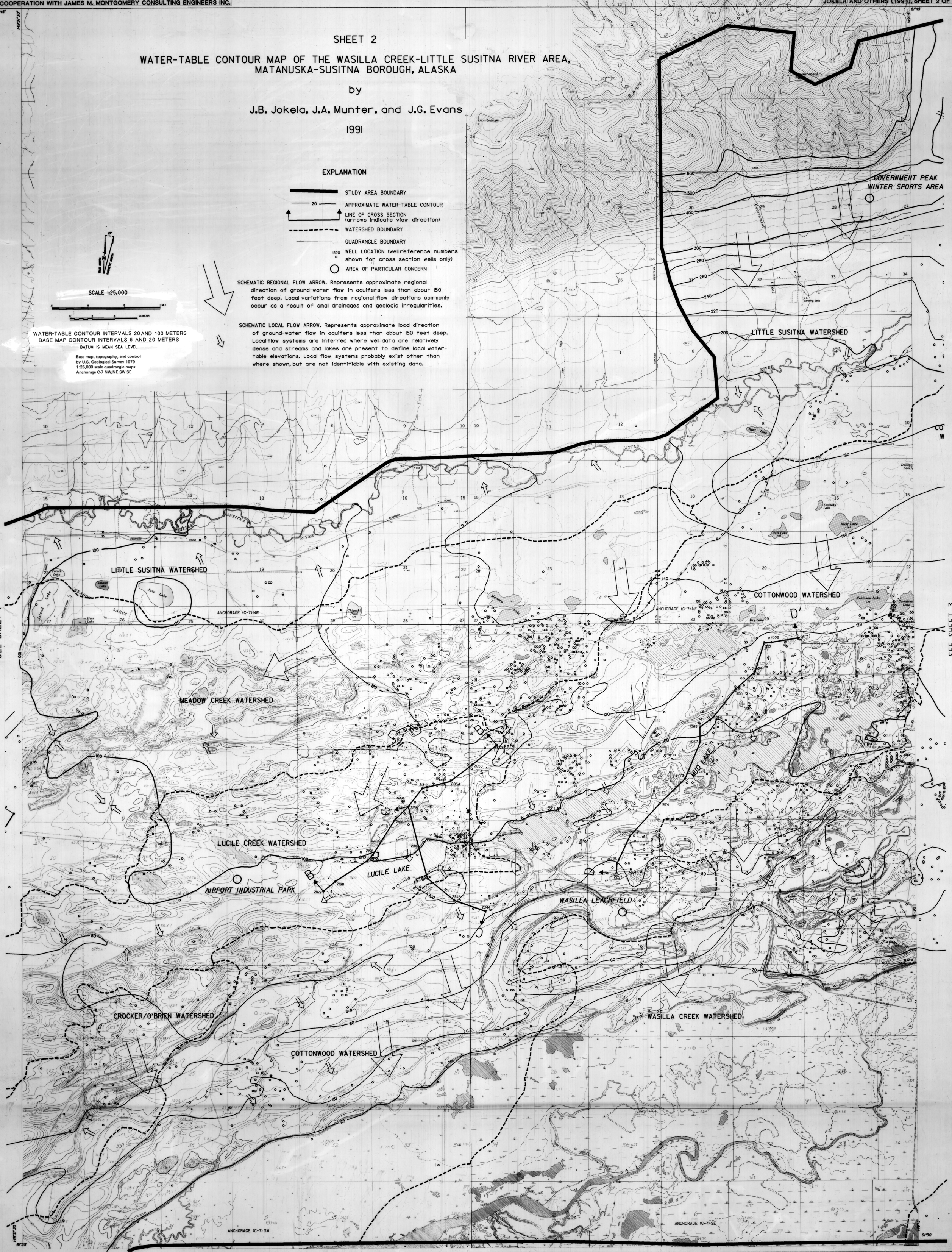
EXPLANATION

- STUDY AREA BOUNDARY
- 20 — APPROXIMATE WATER-TABLE CONTOUR
- LINE OF CROSS SECTION (arrows indicate view direction)
- WATERSHED BOUNDARY
- QUADRANGLE BOUNDARY
- 1820 ∘ WELL LOCATION (well reference numbers shown for cross section wells only)
- ○ AREA OF PARTICULAR CONCERN

SCHEMATIC REGIONAL FLOW ARROW. Represents approximate regional direction of ground-water flow in aquifers less than about 150 feet deep. Local variations from regional flow directions commonly occur as a result of small drainages and geologic irregularities.

SCHEMATIC LOCAL FLOW ARROW. Represents approximate local direction of ground-water flow in aquifers less than about 150 feet deep. Local flow systems are inferred where well data are relatively dense and streams and lakes are present to define local water-table elevations. Local flow systems probably exist other than where shown, but are not identifiable with existing data.

SCALE 1:25,000

WATER-TABLE CONTOUR INTERVALS 20 AND 100 METERS
BASE MAP CONTOUR INTERVALS 5 AND 20 METERS
DATUM IS MEAN SEA LEVEL

Base map, topography, and control by U.S. Geological Survey 1979
1:25,000 scale quadrangle maps:
Anchorage C-7 NW,NE,SW,SE